



**HUMAN GENOME SCIENCES
LEGAL DEPARTMENT**

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FAX COVER SHEET

DATE: May 30, 2003

TOTAL NUMBER OF PAGES:

69

**TO: Examiner Michael Pak
Art Unit 1646
U.S. Patent & Trademark Office**

FAX NO.: (703) 308-0294

PHONE NO.: (703) 305-7038

FROM: Mark J. Hyman

**RE: Application No. 09/101,518
Application of: Li et al.**

**Atty. Docket No. PF218US
Filed: 12/21/1998**

**The following documents were filed by Human Genome Sciences, Inc.
via facsimile on May 30, 2003:**

1. Fax Cover Sheet
2. Fee Transmittal Sheet (with appropriate fee)
3. Applicant Initiated Interview Request Form
4. Supplemental Information Disclosure Statement attaching Form
PTO/SB/08 and copies of references CK-CO
5. Courtesy copies of References AI, CC, and C1
6. Certificate of Transmission Under 37 C.F.R. § 1.8

**If you experience any difficulty receiving this transmission,
please contact Mark J. Hyman at 240-314-1224**

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PTO/SB/17 (05-03)

Approved for use through 04/30/2003 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003 Patent fees are subject to annual revision.

Complete if Known

Application Number	09/101,518-Conf. #9737
Filing Date	December 21, 1998
First Named Inventor	Yi Li
Examiner Name	M Pak
Art Unit	1646
Attorney Docket No	PF218PCT

☐ Applicant claims small entity status See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

08-3425

Deposit Account Name

Human Genome Sciences, Inc.

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) owing the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
100	-105** = 0		
Independent Claims	9	-10** = 0	
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	Reissue independent claims over original patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00

* or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	830	2253	410	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(4)	
1808	180	1808	180	Submission of Information Disclosure Sheet	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 180.00

SUBMITTED BY

Name (Print Type) Mark J. Hyman

Registration No. (Attorney/Agent)

46,789

Complete (if applicable)

Telephone (240) 314-1224

Signature

[Signature]

Date

May 30, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yi Li

Application No.: 09/101,518

Filed: December 21, 1998

For: Human G-Protein Chemokine Receptor
HSATU68



Docket No.: PF218US

Group Art Unit: 1646

Examiner: M. Pak

TRANSMITTAL LETTER

RECEIVED

JUN 04 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TECH CENTER 1600/2900

Sir:

Further to the telephone interview held today with the Examiner, Applicants understand that some pages of the references submitted with the IDS by facsimile today are not legible. Thus, the Examiner has asked for replacement copies of such references.

As requested by the Examiner, additional copies of references CK-CO are enclosed herewith. The Examiner is urged to contact Applicants if any further clarification is needed regarding the enclosed references or any issues concerning the instant application.

No fee is believed due for this submission. If any additional fees are deemed necessary, the Patent & Trademark Office is authorized to charge the required fee to Human Genome Sciences, Inc., Deposit Account No. 08-3425.

Dated: May 30, 2003

Respectfully submitted,

By

Mark J. Hyman

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